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	UTILITY Attorney		cket No. 501087.01 Janua			January 17, 200	02		
	SPATENT APPLICATION	First Invent	or or Applicatio	or Application Identifier Yangsung Joo					
17/02	TRANSMITTAL	01	JTPUT DAT		THE CURR	ING THE TIMING RENT AND FUTU			
	for nonprovisional applications under 37 CFR § 1.53(b))	Express Ma	ail Label No. EL 872039422 US						
	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application of	contents.	Box Patent Application  ADDRESS TO: Commissioner of Patents Washington, D.C. 20231						
	1. Fee Transmittal Sheet (+ copy) (Submit an original and a duplicate for fee proces	essing)		CD-ROM or CD-l Program (Append		te, large table or Co	pute		
	2. Applicant(s) Claim(s) Small Entity Status	J,	8.		or Amino Aci	d Sequence Subm	ission		
	3. Specification [Total Pages] (preferred arrangement set forth below)	45	а. [	Computer-I	Readable Fo	orm (CRF)			
	<ul> <li>Descriptive Title of the Invention</li> <li>Cross References to Related Application</li> <li>Statement Regarding Fed sponsored R 8</li> </ul>		b. [	i. [] (	paper	CD-R (2 copies); o			
	- Reference to Microfiche Appendix - Background of the Invention		C	<del></del>		ntity of above copic			
	- Brief Summary of the Invention - Brief Description of the Drawings (if filed)	<b>)</b>		COMPAN TIN					
	- Detailed Description - Claim(s)					heet & document(s	))		
Ì	- Abstract of the Disclosure 4. Drawing(s) (35 USC 113) [Total Sheets]	10		37 CFR 3.73(b) Sta (when there is an assi		X Power of Atto	rney		
	5. Total Pages]	2		English Translati		nt (if applicable)			
	a. Newly executed (original or copy)		13.	Preliminary Ame	ndment <sup>1</sup>	Total Pages			
	Copy from a prior application (37 CFF (for continuation/divisional with Box 18 co		14. X	Return Receipt F	ostcard				
	i. DELETION OF INVENTOR(S) Signed statement attached dele inventor(s) named in the prior a			Information Disclos Statement (IDS)/P		Copies of IDS (	Citations		
	see 37 CFR 1.63(d)(2) and 1.33		16.	Certified Copy of (if foreign priority is cla	Priority Doc aimed)	cument(s)			
	6. Application Data Sheet (37 C.F.R. 1.76)	17. Check  Other: Certificate of Express Mail Check							
ł	18. If a CONTINUING APPLICATION, check appropri	iate box and	supply the requi	isite information be	low and in a p	oreliminary amendme	ent		
	Continuation Divisional Continuation-In-Part (CIP) of prior Application No.: Filed								
Prior application information: Examiner Group / Art Unit									
	Incorporation By Reference (useable if box 5b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.  CORRESPONDENCE ADDRESS								
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	Paul F. Rusyn, Esq.  Dorsey & Whitney LLP  1420 Fifth Avenue, Suite 3400  Seattle, Washington 9810/1-4010 (206) 903-8800 phone (206) 903-8820 fax								
	TYPED or PRINTED MAME Paul A. Rusyn	#/W	REGIS ~ Date _	TRATION NO. 4	12,118	<u> </u>			
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First Named Inventor   Yangsung Joo   Group Art Unit   Not Yet Assigned   Examiner   Not Yet Assigned   Examiner   Not Yet Assigned   Atty. Docket Number   501087.01   FEE CALCULATION (Continued)   The Commissioner is hereby authorized to charge any onal fee required under 37 C.F.R. \$\$1.16 and 1.17 and (a)(3) and credit any over payments to Deposit Account   Yangsung Joo   The Commissioner is hereby authorized to charge any onal fee required under 37 C.F.R. \$\$1.16 and 1.17 and (a)(3) and credit any over payments to Deposit Account   Yangsung Joo   The Commissioner is hereby authorized to charge any onal fee required under 37 C.F.R. \$\$1.16 and 1.17 and (a)(3) and credit any over payments to Deposit Account   Yangsung Joo   The Commissioner is hereby authorized to charge any onal fee required under 37 C.F.R. \$\$1.16 and 1.17 and (a)(3) and credit any over payments to Deposit Account   Yangsung Joo   The Commissioner is hereby authorized to charge any onal fee required under 37 C.F.R. \$\$1.16 and 1.17 and (a)(3) and credit any over payments to Deposit Account   Yangsung Joo   The Calculation   Yangsung Joo   Yangs		Express Mail No. EL 8	EL 872039422 US				
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	ubmitted by:						
itted by:	Name: Paul F Russin   Reg. No.: 42118	Telephone: (206) 903-8800					
	Signature: JULI JULIA						
e: Paul F Rus/m   Reg. No.: 42118   Telephone: (206) 903-8800		Date:					

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yangsung Joo and

Attorney Docket No.: 501087.01

Greg A. Blodgett

Filed

: January 17, 2002

Title

: METHOD AND CIRCUIT FOR ADJUSTING THE TIMING OF OUTPUT DATA

BASED ON THE CURRENT AND FUTURE STATES OF THE OUTPUT DATA

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

**BOX PATENT APPLICATION** Commissioner for Patents Washington, DC 20231

Sir:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL 872039422 US, on January 17, 2002, addressed to Box Patent Application, Commissioner for Patents, Washington, DC 20231.

Respectfully submitted

PFR:asw

Enclosures:

Postcard

Check

PTO/SB/05 Utility Patent Application Transmittal

Application Data Sheet

Fee Transmittal Sheet (+ copy)

General Authorization

Specification, Claims, Abstract (45 pages)

10 Sheets of Drawings (Figures 1-10)

Declaration

Election and Power of Attorney

Form PTO-1595

Assignment

Information Disclosure Statement

Form PTO-1449 with Cited Reference (1)

**PATENT** 

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## **GENERAL AUTHORIZATION**

Box Patent Application Commissioner of Patents Washington, D.C. 20231

Sir:

With respect to the above-identified application, the Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required and to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time and to charge any fees which may be required during the course of prosecution, or credit any overpayment, to Deposit Account No. 50-1266.

Date

Paul F. Rusyn

Registration No. 42,118

PFR:asw

1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 (206) 903-8800 Fax (206) 903-8820

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